S/N 09/521,524

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JIP & Applicant:

Beverly L. Davidson et al.

Examiner: Shanon A. Foley

Semal No.:

09/521,524

Group Art Unit: 1648

**200** filed:

March 8, 2000

Docket: 875.025US1

RAPID GENERATION OF RECOMBINANT ADENOVIRAL VECTORS

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## AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

APR 1 8 2001

Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

In response to the Office Action mailed November 16, 2000, Applicant respectfully requests that the Examiner consider and enter the following amendments and remarks in connection with the above-identified patent application.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a two-month extension of the period for responding to the Office Action, thereby moving the deadline for response from February 16, 2001, to April 16, 2001.

## IN THE CLAIMS

Please cancel claims 1 and 9, and amend the claims as follows:

- 2. (Amended) The <u>cloning system</u> [plasmid] of claim [1] <u>16</u>, wherein any or all open reading frames constituting E4 have been modified <u>in the backbone plasmid</u>.
- 3. (Amended) The <u>cloning system</u> [plasmid] of claim 2, wherein the modification is a substitution, insertion, or deletion of one or more nucleotides.
- 4. (Amended) The <u>cloning system</u> [plasmid] of claim [1] <u>16</u>, wherein E3 has been modified <u>in the backbone plasmid</u>.
- 5. (Amended) The <u>cloning system</u> [plasmid] of claim 4, wherein the modification is a substitution, insertion, or deletion of one or more nucleotides.
- 6. (Amended) The <u>cloning system</u> [plasmid] of claim 4, wherein E3 has been modified to contain a multiple cloning site.
- 7. (Amended) The cloning system [plasmid] of claim 4, wherein one or more genes required

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